

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Stephen G. EMERSON, et al.

SERIAL NO: New U.S. Application

FILED: Herewith

FOR: METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant wishes to make of record the references listed on the attached form PTO-1449 which were mentioned in Parent Application Serial No. 09/970,934 filed October 5, 2001.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Jean-Paul Lavalleye

Registration No. 31,451

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Daniel J. Pereira, Ph.D.

Registration No. 45,518

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
250942US55CONTSERIAL NO.  
New U.S. Application

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Stephen G. EMERSON, et al.FILING DATE  
Herewith

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,459,069	10/17/95	Patsson, et al.			
	AB	5,605,822	02/25/97	Emerson, et al.			
	AC	5,605,822	2/25/97	Emerson, et al.			
	AD	5,437,994	08/01/95	Emerson, et al.			
	AE	5,399,493	03/21/95	Emerson, et al.			
	AF	5,635,386	06/03/97	Palsson, et al.			
	AG	5,459,069	10/17/95	Palsson, et al.			
	AH	5,763,266	06/09/98	Palsson, et al.			
	AI	5,646,043	07/08/97	Emerson, et al.			
	AJ	5,670,147	09/23/97	Emerson, et al.			
	AK	5,670,351	09/23/97	Emerson, et al.			
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Steven C. Clark, et al. "The Human Hematopoietic Colony-Stimulating Factors", Science, Vol. 236, pp. 1229-1237 (1987)				
	AX	Communication received in the corresponding EPC Application				
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.